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SECRET

Company Name: Hycon Mfg. Company	ENGINEERING STUDY ☐ CHANGE PROPOSAL ☒	Proposal No. HY-11 *
DATE: 2 Jun 59	AFFECTS: PROJECT ☒ WSPO ☒	Ref. Hycon AR # AR # A2158 Ref. Hycon Req. Letter # B2159

NAME OF MAJOR COMPONENT	PART OR LOWEST SUB-ASSEMBLY	PART NO. & MODEL OR TYPE
KS-732 Shutter		738000 Assy

TITLE OF PROPOSAL: PLATE, CABLE RETAINING (738081)

NATURE OF PROPOSAL:

Add separate cable retaining plate to upper casting to isolate shutter cable from cover and provide fixed strain relief.

* NOTE: This proposal for reference information only. This item approved for production prior to establishment of Change Proposal Procedure on the following Production Lists per Contract HF-CT-696:

Project: 32 units on HK-5-27-59
W S P O: 38 units on 59-44

REASON FOR PROPOSAL:

Existing cables extend through grommet in center of cover and wires are flexed violently every time cover is removed for pre- and post-flight inspection. Frequent flexing results in broken wires and potential mission failure. Proposed retainer would remove cable from cover and make it fixed part of casting.

25X1

E S	ESTIMATED COST AND TIME INVOLVED: ADDITIONAL FUNDING REQUIRED:	N/A
C P	ESTIMATED COST FOR KITS OR PARTS: ADDITIONAL FUNDING REQUIRED:	$4.74 ea. None

ITEMS AFFECTED BY PROPOSAL:

Safety	Mission Effectiveness	Performance	Operating Procedure	Interchangeability	Weight or Wt. & balance	Tools & Support Equipment	Maintenance Procedure	Service Life	Flight Manual	Maintenance Manual
☐	☒	☐	☐	☐	☐	☐	☐	☒	☐	☐

EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD: Factory Modification at #1 & 6

SOURCE OF PARTS FOR KIT: Contractor	AVAILABILITY 4 WEEKS AFTER APPROVAL

DISPOSITION OF SPARES AFFECTED: None

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